

Approved For Release 2000/06/30 : CIA-RDP78B04560A004900010011-3  
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NO FOREIGN DISSEM [REDACTED]

# PHOTOGRAPHIC INTERPRETATION REPORT



25X1A [REDACTED]

**MISSION 5081**  
**24 JUNE 1965**

NPIC/R-247/65  
JULY 1965

25X1C

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GROUP 1 EXCLUDED FROM  
AUTOMATIC DOWNGRADING  
AND DECLASSIFICATION

W A R N I N G

This document contains information affecting the national defense of the United States, within the meaning of Title 18, sections 793 and 794, of the U.S. Code, as amended. Its transmission or revelation of its contents to or receipt by an unauthorized person is prohibited by law.

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## PREFACE

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This summary report lists the NPIC intelligence targets imaged on [REDACTED] photography.

Items are arranged in three sections.

The "SUMMARY" section provides short descriptions for newly identified targets and previously reported targets showing change, and also provides order of battle information.

The "NAC" section provides a listing of those targets which reflect no apparent change in facilities from the most adequate previous description. The summary in which this description appears is designated by the appropriate mission number, prefixed by the letters NAC and appearing on the photo reference line. Military installations where there is no significant change in facilities and where no order of battle can be determined are listed under this section.

The "ID" section provides a listing of those targets which could be identified but not interpreted.

If the publication contains no summary, or NAC, or ID targets, the appropriate section is omitted.

Targets in each section are arranged 1) by country, 2) within the country according to subject, 3) within the subject by WAC area, and 4) within the WAC area by

geographic coordinates in ascending order. An explanation of column headings and photo references used in presenting the information is contained in the appendix. The map base used (when available) for the derivation of coordinates in this summary is the latest and applicable edition of the AMS series L509, scale 1/250,000, L701 and L7012, scale 1/50,000, and the ATC series 200, scale 1/200,000.

The user of this summary is cautioned that the scan of photography was accomplished in a relatively short time and often without the aid of precise analytical and mensural techniques commonly employed in detailed photographic analysis. Consequently, although the information presented herein is essentially accurate, additional, detailed analysis may somewhat alter portions of the information.

AAA defenses are divided into three categories: light (ZPU-1, ZPU-2, ZPU-4, 37MM), medium (57MM, 85MM), and heavy (100MM and larger). The term HMCAA (heavy machine gun antiaircraft) indicates a weapon smaller than a ZPU-1. Where a category cannot be determined, the site will be listed as an AAA site and the number of guns indicated (example: 6-gun AAA site, occupied/unoccupied).

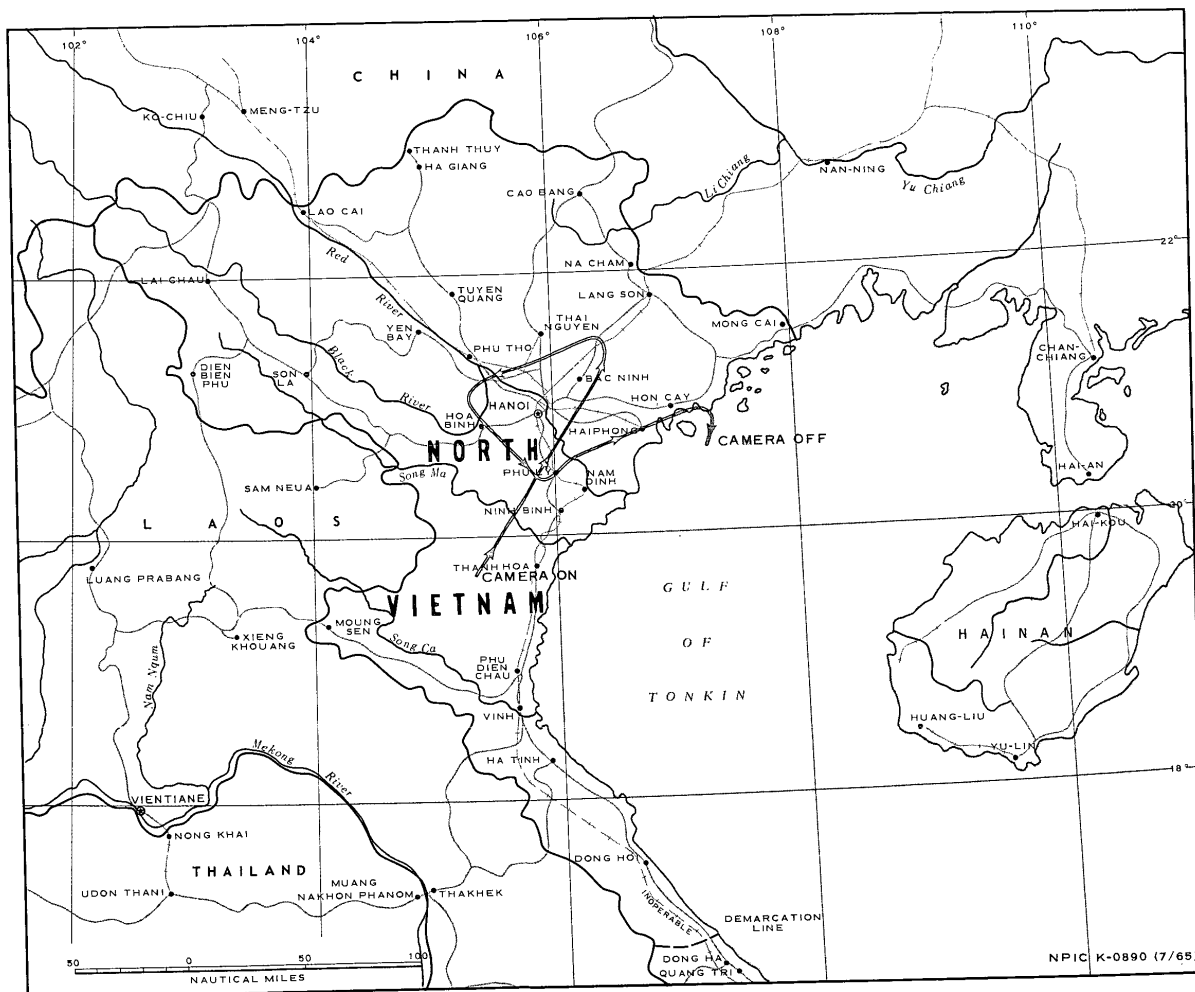
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APPROXIMATE TRACK OF MISSION 5081, 24 JUNE 1965

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## SECTION I

THIS SECTION PROVIDES SHORT DESCRIPTIONS FOR NEWLY IDENTIFIED TARGETS AND PREVIOUSLY REPORTED TARGETS SHOWING CHANGE, AND ALSO PROVIDES ORDER OF BATTLE INFORMATION.

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Target	Coordinates	WAC	Target Numbers	
			BE	NPIC
<p>-NORTH VIETNAM-</p> <p>MISSILES</p> <p>HANOI SAM SITE B12-2 13 NM ESE OF HANOI AT UTM XJ111165. SITE CONTAINS 6 APPARENTLY COMPLETED LAUNCH REVTMENTS, 3 HOLD REVTMENTS (2 APPARENTLY COMPLETED), AND AN APPARENTLY COMPLETED GUIDANCE/CONTROL REVTMENT. THE ROAD NETWORK REMAINS UNDER CONSTRUCTION. (SEE ATTACHMENT 1)</p> <p>25X1D</p>	2056N 10604E	0616	25X1A	312-A
<p>AIR INSTALLATIONS</p> <p>HANOI/GIA LAM AIRFIELD AIRFIELD 85 PERCENT CLOUD COVERED. 25X1D NO APPARENT CHANGE SINCE</p> <p>25X1D</p> <p>AIRCRAFT -- 2 PROBABLE CRATE. 25X1D</p>	2102N 10553E	0616		114
<p>PHUC YEN AIRFIELD 5.8 NM ESE OF PHUC YEN AT UTM WJ840464. NO SIGNIFICANT CHANGE SINCE</p> <p>25X1D</p> <p>CONSTRUCTION ON THE AIRCRAFT DISPERSAL AREA 4 NM NORTH IS NEARING COMPLETION. AIRCRAFT -- 3 BEAGLE, 2 CANVAS-COVERED PROBABLE BEAGLE, 57 FAGOT/FRESCO, 1 CAB, AND 7 DUMMY FAGOT/FRESCO.</p> <p>25X1D</p>	2113N 10548E	0616		326-C

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Target	Coordinates	WAC	Target Numbers	
			BE	NPIC
25X1D [REDACTED]				
<b>MILITARY INSTALLATIONS</b>				
<b>LANG COT BARRACKS AREA</b> SOUTH EDGE OF LANG COT AT UTM WH499345. SMALL BARRACKS AREA CONTAINS 8 BARRACKS, 1 ADMINISTRATION, 1 MESSHALL, AND 2 SUPPORT BUILDINGS. [REDACTED]	2012N 10528E	0616		510-A
<b>XOM COI MILITARY CAMP</b> 1.5 NM NW OF XOM COI AT UTM WH200434. TWO PARTIALLY SECURED BARRACKS AREAS CONTAIN 20 BARRACKS, 5 ADMINISTRATION, 7 STORAGE, 1 AMMUNITION STORAGE, AND 2 MESSHALL BUILDINGS. [REDACTED]	2017N 10511E	0616		250
<b>LANG MO BARRACKS AREA</b> 0.5 NM SE OF LANG MO AT UTM WH300949. TWO BARRACKS AREAS CONTAIN 16 BARRACKS, 6 ADMINISTRATION, 7 STORAGE, 2 MESSHALL, AND 13 MISCELLANEOUS BUILDINGS AND A PROBABLE TRAINING AREA. [REDACTED]	2045N 10517E	0616		317-A
<b>XOM CHANG ARMY SUPPLY DEPOT S HOA BINH</b> 2.2 NM SSE OF HOA BINH AT UTM WH357986. AREA CONTAINS 20 STORAGE, 2 VEHICLE MAINTENANCE, AND 16 SMALLER ASSOCIATED BUILDINGS AND 4 GREASE PITS.	2047N 10520E	0616	25X1A [REDACTED]	317-B

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Target	Coordinates	WAC	Target Numbers	
			BE	NPIC
25X1D [REDACTED] HOA BINH MILITARY AREAS THREE PROBABLE MILITARY AREAS REFERENCED FROM HOA BINH.  AREA A (WEST EDGE, ON NORTH BANK OF BLACK RIVER AT UTM WJ348022) -- BARRACKS AREA CONTAINS 9 BARRACKS, 2 PROBABLE VEHICLE MAINTENANCE, AND 7 SUPPORT BUILDINGS. TRAINING AREA OBSERVED 0.5 NM NW.  AREA B (SE EDGE, ON NORTH BANK OF BLACK RIVER AT UTM WJ366032) -- 2 ADJACENT BARRACKS AREAS CONTAIN APPROXIMATELY 25 BARRACKS, 3 ADMINISTRATION, AND APPROXIMATELY 10 STORAGE/SUPPORT BUILDINGS.  AREA C (JUST SOUTH, ON SOUTH BANK OF BLACK RIVER AT UTM WJ350014) -- BARRACKS/ STORAGE AREA CONTAINS 11 BARRACKS, 6 ADMINISTRATION, 2 VEHICLE MAINTENANCE, APPROXIMATELY 30 SMALL STORAGE, AND APPROXIMATELY 20 MISCELLANEOUS BUILDINGS. [REDACTED] 25X1D DONG BEN MILITARY AREAS THREE MILITARY AREAS REFERENCED FROM DONG BEN.  AREA A (1.5 NM SW AT UTM WJ388095) -- 50 PERCENT CLOUD COVERED. FIVE BARRACKS, 1 STORAGE, 1 SUPPORT, AND THE FOUNDATIONS OF 17 RAZED BUILDINGS OBSERVED.  AREA B -- CLOUD COVERED.	2049N 10520E	0616		115-D
	2054N 10523E	0616		420

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Target	Coordinates	WAC	Target Numbers	
			BE	NPIC
<p>25X1D AREA C (1.2 NM SW AT UTM WJ390097) -- STORAGE AREA CONTAINS 13 STORAGE-TYPE AND 3 BARRACKS-TYPE BUILDINGS, AT [REDACTED] AND 4 BUILDING FOUNDATIONS.</p> <p>25X1D [REDACTED]</p>				
<p>25X1D KE SAT MILITARY STORAGE AREA 2.6 NM WEST OF KE SAT AT UTM XJ147126. SITE CONTAINS 2 BARRACKS, 26 STORAGE, AND 17 MISCELLANEOUS BUILDINGS.</p> <p>25X1D [REDACTED]</p>	2054N 10606E	0616	25X1A [REDACTED]	311
<p>25X1D PHU THI PROBABLE MILITARY STORAGE AREA 7 NM EAST OF HANOI MARSHALLING YARD AT UTM XJ005230. SECURED AREA CONTAINS AT LEAST 25 STORAGE AND 5 SUPPORT BUILDINGS.</p> <p>25X1D [REDACTED]</p>	2100N 10558E	0616		499
<p>25X1D THANH TRI BARRACKS AREA 0.9 NM NNE OF THANH TRI AT UTM WJ800534. FENCED AREA CONTAINS 4 BARRACKS, 1 ADMINISTRATION, 1 MESSHALL, AND 6 ASSOCIATED BUILDINGS.</p> <p>25X1D [REDACTED]</p>	2117N 10546E	0616		224-D
<p>25X1D DA PHUC MILITARY CAMP SW 0.8 NM SW OF DA PHUC (HA GIA) AT UTM WJ893570. CAMP CONTAINS 8 BARRACKS, 4 ADMINISTRATION, 3 STORAGE, 3 MESSHALL, AND 12 SUPPORT BUILDINGS AND A MOTOR POOL WITH 4 VEHICLE SHEDS.</p>	2118N 10552E	0616		224-B

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Target	Coordinates	WAC	Target Numbers	
			BE	NPIC
<p>25X1D</p> <p>[REDACTED]</p> <p>VINH YEN MILITARY COMPLEX SIX MILITARY AREAS IN VICINITY OF VINH YEN.</p> <p>AREA A -- NO APPARENT CHANGE SINCE [REDACTED]</p> <p>25X1D</p> <p>AREAS B, D, E, AND F -- IDENTIFICATION ONLY.</p> <p>25X1A</p> <p>AREA C (1.2 NM NNE AT UTM WJ638572, VINH YEN ARMY BARRACKS NNE, BE NO [REDACTED] -- SECURED AREA CONTAINS 17 BARRACKS, 1 ADMINISTRATION, 6 STORAGE, 3 MESSHALL, AND APPROXIMATELY 20 SUPPORT BUILDINGS AND 10 VEHICLE/EQUIPMENT SHEDS. A SECURED AMMUNITION STORAGE AREA IMMEDIATELY NORTH CONTAINS 3 REVETTED STORAGE BUILDINGS. FOUR 8-GUN AAA TRAINING SITES, OCCUPANCY UNDETERMINED, AND HEAVY TRACK ACTIVITY OBSERVED.</p> <p>25X1D</p> <p>[REDACTED]</p> <p>THACH SON MILITARY COMPLEX FOUR AREAS IN THE VICINITY OF THACH SON.</p> <p>AREA A -- SEE PHUC DUC ARMY BARRACKS, NPIC TARGET NO 0616-378.</p> <p>AREAS B &amp; D -- NOT COVERED.</p> <p>25X1D</p> <p>AREA C -- NO APPARENT CHANGE SINCE [REDACTED]</p> <p>25X1D</p> <p>[REDACTED]</p>	<p>2120N 10537E</p> <p>2121N 10518E</p>	<p>0616</p> <p>0616</p>	<p>241-A</p> <p>233-A</p>	

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Target	Coordinates	WAC	Target Numbers	
			BE	NPIC
PHUC DUC ARMY BARRACKS 1.2 NM WSW OF PHUC DUC AT UTM WJ367618. AREA 20 PERCENT CLOUD COVERED. FOURTEEN BARRACKS, 2 ADMINISTRATION, AND 7 SUPPORT BUILDINGS OBSERVED. A LARGE TRAINING AREA WITH TRENCHES AND TRACK ACTIVITY OBSERVED JUST WEST. [REDACTED]	2121N 10521E	0616	25X1A	378
DUC THANG ARMY BARRACKS NNW 2 NM NORTH OF DUC THANG AT UTM XJ026640. AREA CONTAINS 31 SMALL BARRACKS-TYPE AND 1 ADMINISTRATION BUILDING. DRIVER TRAINING AREA OBSERVED 0.8 NM NW OF CAMP. FOUR CARGO TRUCKS OBSERVED. [REDACTED]	2121N 10559E	0616	[REDACTED]	204-A
INDUSTRY BAC GIANG CHEMICAL FERTILIZER PLANT NO SIGNIFICANT CHANGE SINCE [REDACTED] 25X1D [REDACTED] CONSTRUCTION CONTINUES. [REDACTED]	2118N 10612E	0616	[REDACTED]	238-C
BASIC SERVICES LANG EN ROAD U/C TWO-LANE NATURAL SURFACE ROAD UNDER CONSTRUCTION SW FROM LANG EN (20-07N 105-12E) FOR APPROXIMATELY 2 NM TO 20-06N 105-11E. BRIDGES AND CULVERTS HAVE NOT BEEN CONSTRUCTED AND THE ROAD IS NOT YET	2007N 10512E	0616		511

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Target	Coordinates	WAC	Target Numbers	
			BE	NPIC
SERVICEABLE FOR HEAVY TRAFFIC. NINE SMALL CONSTRUCTION CAMPS CONTAINING 29 BUILDINGS ARE ALONG THE ROAD. [REDACTED] 25X1D				
STORAGE				
HOA BINH EXPLOSIVES STORAGE AREA 9.5 NM SW OF HOA BINH AT UTM WH280863. AREA CONTAINS 23 DISPERSED STORAGE BUILDINGS BUILT IN SIDE OF HILL. A SMALL SUPPORT AREA CONTAINS 2 BARRACKS-TYPE, 2 ADMINISTRATION, 1 MESSHALL AND APPROXIMATELY 5 SMALL SUPPORT BUILDINGS. [REDACTED]	2042N 10518E	0616		115-A
25X1D				
BAC GIANG EXPLOSIVES STORAGE AREA 3.8 NM NW OF BAC GIANG AT UTM XJ289563. AREA CONTAINS 8 LARGE REVETTED STORAGE AND 8 SMALLER STORAGE/SUPPORT BUILDINGS. [REDACTED]	2118N 10608E	0616		238-F
25X1D				

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## SECTION II

THIS SECTION PROVIDES A LISTING OF THOSE TARGETS WHICH REFLECT NO APPARENT CHANGE IN FACILITIES FROM THE MOST ADEQUATE PREVIOUS DESCRIPTION. THE MCI IN WHICH THIS DESCRIPTION APPEARS IS DESIGNATED BY THE APPROPRIATE MISSION NUMBER, PREFIXED BY THE LETTERS "NAC" AND APPEARING AS THE LAST ENTRY ON THE PHOTO REFERENCE LINE. MILITARY INSTALLATIONS WHERE THERE IS NO SIGNIFICANT CHANGE IN FACILITIES AND WHERE NO ORDER OF BATTLE CAN BE DETERMINED ARE LISTED UNDER THIS SECTION.

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Target	Coordinates	WAC	Target Numbers	
			BE	NPIC
-NORTH VIETNAM-				
AIR INSTALLATIONS				
TONG AIRFIELD [REDACTED]	2106N 10527E	0616	25X1A [REDACTED]	248-A
MILITARY INSTALLATIONS				
NGOC KHE PROBABLE BARRACKS AREA [REDACTED]	2005N 10522E	0616	[REDACTED]	510
HOA BINH ARMY BARRACKS [REDACTED]	2047N 10521E	0616	[REDACTED]	317
PHU NHIEU BARRACKS AND STORAGE AREA [REDACTED]	2112N 10521E	0616	[REDACTED]	389
DUC THANG ARMY BARRACKS NORTHEAST [REDACTED]	2121N 10559E	0616	[REDACTED]	204
BAC NINH ARMY BARRACKS [REDACTED]	2111N 10603E	0616	[REDACTED]	206-A
BAC NINH MILITARY AREA [REDACTED]	2111N 10605E	0616	[REDACTED]	206-C
BAC NINH ARMY BARRACKS NE DAP CAU [REDACTED]	2112N 10605E	0616	[REDACTED]	206-B

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Target	Coordinates	WAC	Target Numbers	
			BE	NPIC
URBAN COMPLEXES			25X1A	
VIET TRI COMPLEX	2118N 10526E	0616		262
BAC GIANG COMPLEX	2117N 10612E	0616		238

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### SECTION III

THIS SECTION PROVIDES A LISTING OF THOSE TARGETS WHICH COULD BE IDENTIFIED BUT NOT INTERPRETED.



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Target	Coordinates	WAC	Target Numbers	
			BE	NPIC
-NORTH VIETNAM-				
MILITARY INSTALLATIONS				
HON GAY NAVAL BASE BAI CHAY [REDACTED]	25X1D	2058N 10704E	0615	25X1A [REDACTED] 109-B
PHU LANG MILITARY CAMP [REDACTED]	25X1D	2011N 10556E	0616	231-C
NHAT TUU AREA ARMY SUP DPO ENE NINH LAO [REDACTED]	25X1D	2039N 10556E	0616	318
HUNG YEN ARMY BARRACKS [REDACTED]	25X1D	2040N 10604E	0616	362
HANOI BARRACKS AREA GIA LAM [REDACTED]	25X1D	2102N 10553E	0616	114-A
HANOI ARMY SUPPLY DEPOT NNE [REDACTED]	25X1D	2104N 10553E	0616	114-D
SON TAY MILITARY COMPLEX [REDACTED]	25X1D	2107N 10528E	0616	248
KINH NO MILITARY CAMP [REDACTED]	25X1D	2109N 10549E	0616	221-C

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	Target	Coordinates	WAC	Target Numbers	
				BE	NPIC
	INDUSTRY				
	HANOI STGE AND INDUSTRIAL COMPLEX PHU NINH	2104N 10554E	0616	25X1A	114-F
25X1D	[REDACTED]				
	KINH NO FABRICATION INDUSTRY	2109N 10551E	0616		221-A
25X1D	[REDACTED]				
	BASIC SERVICES				
	HANOI RR REPAIR SHOPS GIA LAM RR RPR SHOP	2103N 10553E	0616		114-C
25X1D	[REDACTED]				
	STORAGE				
	HON GAY EXPLOSIVES STORAGE AREA	2058N 10707E	0615		109-C
25X1D	[REDACTED]				
	LOI DONG WAREHOUSE AREA	2053N 10637E	0616		225-A
25X1D	[REDACTED]				
	URBAN COMPLEXES				
	HON GAY COMPLEX	2057N 10705E	0615		109-A
25X1D	[REDACTED]				
	HANOI COMPLEX	2101N 10551E	0616		112
25X1D	[REDACTED]				

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## APPENDIX

### COLUMN HEADINGS

City, Installation--This column contains the name of the city or town nearest the installation, followed by the name of the installation. If the name of the installation is not known, it is titled according to its function. Where appropriate, the city and installation names are followed by a capsule description.

Coordinates--Coordinates are referenced to the SW corner of the minute square. When the subject installation covers a wide area, coordinates are given for the approximate center of the installation.

WAC--This column provides the World Aeronautical Chart number for that area in which the subject installation is situated.

Installation Numbers--This column is divided into two subcolumns. The first subcolumn lists, when known, the BE installation number assigned to the installation. The second subcolumn lists the installation number assigned by NPIC. Installation numbers, when used to reference an item, should be prefixed by the appropriate WAC number, since installation numbers are repeated from WAC to WAC. For example, there is an NPIC target number 0468-15-A

and an NPIC target number 0467-15-A. In each instance, the NPIC installation number is 15-A, but the installations appear on different WAC charts.

### COMOR TARGET NUMBERS

Target numbers assigned by the Committee on Overhead Reconnaissance (COMOR), when available, are listed directly above the photo reference data.

### PHOTO REFERENCE DATA

The photo reference data indicates the frame(s) on which the installation appears.

### CONDITIONS AFFECTING PHOTOGRAPHY

Following the photo reference data, symbols indicate conditions which affect the appearance of the installation on the photography. The symbols are: C (clear); SC (scattered cloud cover); HC (heavy cloud cover); SC-HC (scattered-to-heavy cloud cover); H (haze); CS (cloud shadow); SD (semidarkness); S (snow); PC (partial coverage); O (obliquity); and PQ (poor image quality).

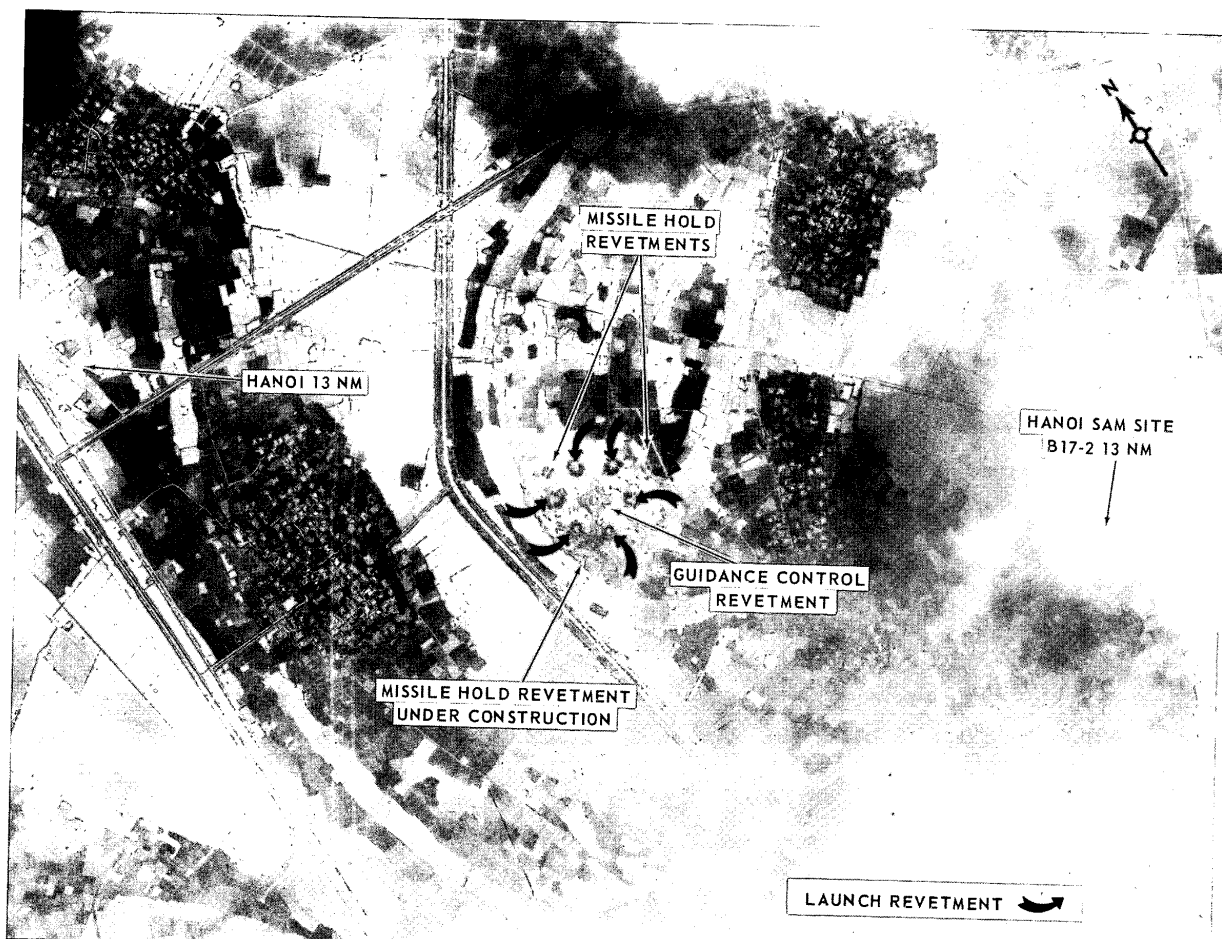
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NPIC/R-247/65  
ATTACHMENT 1



SAM SITE B12-2, HANOI AREA, NORTH VIETNAM

NPIC K-0778 (7/65)

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